

Date: 13/03/2023

Settlement Day:04/03/2023

SAA Run Number:02

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 338

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+ .000	+ .000
Daily Cashflow SO RR	+ .000	+ .000
Daily Total SO Cashflow	+1,300,032.600	+1,428,682,415.880
Balancing Services Contract Cost	+5,200,000.000	+1,215,899,999.976
Balancing Services Cost Variable	+67,080.000	+1,200,488,126.484
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+ .000
Black Start Testing Costs	+ .000	+ .000
Black Start Availability Costs	+100,000.000	+33,800,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+355,250,553.320
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+1,243,840.000
ALoMCP Recovery	+32,876.710	+11,112,327.980
CMP 381 Deferral	+133,716.110	+40,917,129.660
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+355,250,553.320
Total External Costs	+6,837,385.420	+3,932,143,839.980
Total Adjusted Energy Volume (MWh)	+1,428,971.794	

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BALANCING SERVICES USE OF SYSTEM CHARGE - DAILY SETTLEMENT PERIOD COMPONENTS

Settlement Period	Period total Energy Volume(MWh)	Total Period Balance use of System Charges	Balancing Services Price(£/MWh)
01	+26,786.175	+127,042.972	+4.74286
02	+27,120.829	+164,084.803	+6.05014
03	+26,651.750	+137,279.031	+5.15084
04	+26,132.228	+118,888.469	+4.54950
05	+25,802.737	+128,864.298	+4.99421
06	+25,479.651	+102,099.377	+4.00709
07	+25,297.251	+109,906.796	+4.34461
08	+24,913.140	+86,888.803	+3.48767
09	+24,961.739	+110,141.785	+4.41242
10	+24,749.749	+95,697.129	+3.86659
11	+25,118.463	+102,754.539	+4.09080
12	+25,527.446	+117,641.106	+4.60842
13	+26,502.900	+135,580.510	+5.11569
14	+27,169.442	+127,901.302	+4.70754
15	+27,817.913	+94,844.055	+3.40946
16	+28,812.427	+132,543.929	+4.60023
17	+29,694.517	+141,096.651	+4.75161
18	+30,593.997	+169,692.736	+5.54660
19	+31,059.723	+161,815.159	+5.20981
20	+31,501.886	+174,418.595	+5.53677
21	+31,593.886	+173,542.673	+5.49292
22	+31,586.910	+199,778.340	+6.32472
23	+31,289.455	+190,570.948	+6.09058
24	+31,233.682	+192,849.576	+6.17441
25	+31,303.946	+192,996.831	+6.16526
26	+31,310.328	+193,536.751	+6.18124
27	+31,242.574	+190,310.226	+6.09137
28	+30,981.369	+177,633.580	+5.73356
29	+30,946.112	+167,550.884	+5.41428
30	+30,993.065	+190,110.523	+6.13397
31	+31,234.009	+193,213.536	+6.18600
32	+31,520.928	+199,238.558	+6.32083
33	+32,049.640	+215,934.072	+6.73749
34	+32,782.809	+204,117.770	+6.22637
35	+34,375.337	+259,249.478	+7.54173
36	+35,187.726	+243,409.841	+6.91746
37	+36,004.112	+255,354.251	+7.09236
38	+35,618.331	+224,800.467	+6.31137
39	+34,890.665	+199,636.589	+5.72178
40	+34,090.315	+256,155.396	+7.51402
41	+32,967.080	+203,396.961	+6.16970
42	+32,051.511	+156,477.772	+4.88207

43	+31,525.302	+178,716.898	+5.66900
44	+30,736.842	+127,556.557	+4.14996
45	+29,740.523	+147,510.870	+4.95993
46	+28,548.694	+165,665.413	+5.80291
47	+26,307.175	+125,695.256	+4.77798
48	+25,165.505	+124,426.138	+4.94431

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BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS

Settlement Period	Total Adjustment Energy factor Volume	Cashflow SO BM Cost(£)	Cashflow SO RR Cost(£)	Total SO Cashflow Cost (£)	Balancing Services Contract Cost(£)	Balancing Services Cost Variable(£)
01	+0.01875	+0.00	+0.00	+4,768.41	+97,500.000	+0.000
02	+0.01898	+0.00	+0.00	+40,310.34	+98,696.000	+0.000
03	+0.01865	+0.00	+0.00	+15,656.60	+96,980.000	+0.000
04	+0.01829	+0.00	+0.00	-386.29	+95,108.000	+0.000
05	+0.01806	+0.00	+0.00	+11,089.44	+93,912.000	+0.000
06	+0.01783	+0.00	+0.00	-14,175.58	+92,716.000	+0.000
07	+0.01770	+0.00	+0.00	-5,520.39	+92,040.000	+0.000
08	+0.01743	+0.00	+0.00	-26,777.63	+90,636.000	+0.000
09	+0.01747	+0.00	+0.00	-3,785.50	+90,844.000	+0.000
10	+0.01732	+0.00	+0.00	-17,251.96	+90,064.000	+0.000
11	+0.01758	+0.00	+0.00	-11,890.09	+91,416.000	+0.000
12	+0.01786	+0.00	+0.00	+1,170.51	+92,872.000	+0.000
13	+0.01855	+0.00	+0.00	+14,610.21	+96,460.000	+0.000
14	+0.01901	+0.00	+0.00	+3,931.20	+98,852.000	+0.000
15	+0.01947	+0.00	+0.00	-32,125.85	+101,244.000	+0.000
16	+0.02016	+0.00	+0.00	+1,074.32	+104,832.000	+0.000
17	+0.02078	+0.00	+0.00	+5,583.83	+108,056.000	+0.000
18	+0.02141	+0.00	+0.00	+30,071.49	+111,332.000	+0.000
19	+0.02174	+0.00	+0.00	+20,041.88	+113,048.000	+0.000
20	+0.02205	+0.00	+0.00	+30,623.71	+114,660.000	+0.000
21	+0.02211	+0.00	+0.00	+29,356.51	+114,972.000	+0.000
22	+0.02210	+0.00	+0.00	+55,657.39	+114,920.000	+0.000
23	+0.02190	+0.00	+0.00	+47,754.26	+113,880.000	+0.000
24	+0.02186	+0.00	+0.00	+50,293.74	+113,672.000	+0.000
25	+0.02191	+0.00	+0.00	+50,114.93	+113,932.000	+0.000
26	+0.02191	+0.00	+0.00	+50,654.85	+113,932.000	+0.000
27	+0.02186	+0.00	+0.00	+47,754.39	+113,672.000	+0.000
28	+0.02168	+0.00	+0.00	+36,251.58	+112,736.000	+0.000
29	+0.02166	+0.00	+0.00	+26,299.31	+112,632.000	+0.000
30	+0.02169	+0.00	+0.00	+48,663.31	+112,788.000	+0.000
31	+0.02186	+0.00	+0.00	+50,657.70	+113,672.000	+0.000
32	+0.02206	+0.00	+0.00	+55,378.46	+114,712.000	+0.000
33	+0.02243	+0.00	+0.00	+69,661.09	+116,636.000	+0.000
34	+0.02294	+0.00	+0.00	+54,518.92	+119,288.000	+0.000
35	+0.02406	+0.00	+0.00	+102,346.76	+125,112.000	+0.000
36	+0.02462	+0.00	+0.00	+82,855.19	+128,024.000	+0.000
37	+0.02520	+0.00	+0.00	+91,017.24	+131,040.000	+0.000
38	+0.02493	+0.00	+0.00	+62,224.21	+129,636.000	+0.000
39	+0.02442	+0.00	+0.00	+40,386.20	+126,984.000	+0.000
40	+0.02386	+0.00	+0.00	+100,556.94	+124,072.000	+0.000
41	+0.02307	+0.00	+0.00	+52,950.34	+119,964.000	+0.000
42	+0.02243	+0.00	+0.00	+10,204.79	+116,636.000	+0.000

43	+0.02206	+.00	+.00	+34,856.80	+114,712.000	+.000
44	+0.02151	+.00	+.00	-12,716.82	+111,852.000	+.000
45	+0.02081	+.00	+.00	+11,802.41	+108,212.000	+.000
46	+0.01998	+.00	+.00	+35,369.64	+103,896.000	+.000
47	+0.01841	+.00	+.00	-27,902.06	+95,732.000	+33,540.000
48	+0.01761	+.00	+.00	-23,954.13	+91,572.000	+33,540.000

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BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	ESO Incentive Recovery Costs	Black Start Capital Costs	Black Start Testing Costs	Black Start Availability Costs	Black Start Other Costs	System Operator Internal Costs(£)
01	+0.000	+0.000	+0.000	+1,875.000	+0.000	+19,706.946
02	+0.000	+0.000	+0.000	+1,898.000	+0.000	+19,948.685
03	+0.000	+0.000	+0.000	+1,865.000	+0.000	+19,601.843
04	+0.000	+0.000	+0.000	+1,829.000	+0.000	+19,223.469
05	+0.000	+0.000	+0.000	+1,806.000	+0.000	+18,981.731
06	+0.000	+0.000	+0.000	+1,783.000	+0.000	+18,739.992
07	+0.000	+0.000	+0.000	+1,770.000	+0.000	+18,603.357
08	+0.000	+0.000	+0.000	+1,743.000	+0.000	+18,319.577
09	+0.000	+0.000	+0.000	+1,747.000	+0.000	+18,361.619
10	+0.000	+0.000	+0.000	+1,732.000	+0.000	+18,203.963
11	+0.000	+0.000	+0.000	+1,758.000	+0.000	+18,477.233
12	+0.000	+0.000	+0.000	+1,786.000	+0.000	+18,771.523
13	+0.000	+0.000	+0.000	+1,855.000	+0.000	+19,496.739
14	+0.000	+0.000	+0.000	+1,901.000	+0.000	+19,980.216
15	+0.000	+0.000	+0.000	+1,947.000	+0.000	+20,463.693
16	+0.000	+0.000	+0.000	+2,016.000	+0.000	+21,188.909
17	+0.000	+0.000	+0.000	+2,078.000	+0.000	+21,840.552
18	+0.000	+0.000	+0.000	+2,141.000	+0.000	+22,502.705
19	+0.000	+0.000	+0.000	+2,174.000	+0.000	+22,849.547
20	+0.000	+0.000	+0.000	+2,205.000	+0.000	+23,175.369
21	+0.000	+0.000	+0.000	+2,211.000	+0.000	+23,238.431
22	+0.000	+0.000	+0.000	+2,210.000	+0.000	+23,227.921
23	+0.000	+0.000	+0.000	+2,190.000	+0.000	+23,017.713
24	+0.000	+0.000	+0.000	+2,186.000	+0.000	+22,975.672
25	+0.000	+0.000	+0.000	+2,191.000	+0.000	+23,028.224
26	+0.000	+0.000	+0.000	+2,191.000	+0.000	+23,028.224
27	+0.000	+0.000	+0.000	+2,186.000	+0.000	+22,975.672
28	+0.000	+0.000	+0.000	+2,168.000	+0.000	+22,786.485
29	+0.000	+0.000	+0.000	+2,166.000	+0.000	+22,765.464
30	+0.000	+0.000	+0.000	+2,169.000	+0.000	+22,796.996
31	+0.000	+0.000	+0.000	+2,186.000	+0.000	+22,975.672
32	+0.000	+0.000	+0.000	+2,206.000	+0.000	+23,185.879
33	+0.000	+0.000	+0.000	+2,243.000	+0.000	+23,574.763
34	+0.000	+0.000	+0.000	+2,294.000	+0.000	+24,110.792
35	+0.000	+0.000	+0.000	+2,406.000	+0.000	+25,287.954
36	+0.000	+0.000	+0.000	+2,462.000	+0.000	+25,876.534
37	+0.000	+0.000	+0.000	+2,520.000	+0.000	+26,486.136
38	+0.000	+0.000	+0.000	+2,493.000	+0.000	+26,202.356
39	+0.000	+0.000	+0.000	+2,442.000	+0.000	+25,666.327
40	+0.000	+0.000	+0.000	+2,386.000	+0.000	+25,077.746
41	+0.000	+0.000	+0.000	+2,307.000	+0.000	+24,247.427
42	+0.000	+0.000	+0.000	+2,243.000	+0.000	+23,574.763

43	+.000	+.000	+.000	+2,206.000	+.000	+23,185.879
44	+.000	+.000	+.000	+2,151.000	+.000	+22,607.809
45	+.000	+.000	+.000	+2,081.000	+.000	+21,872.083
46	+.000	+.000	+.000	+1,998.000	+.000	+20,999.722
47	+.000	+.000	+.000	+1,841.000	+.000	+19,349.594
48	+.000	+.000	+.000	+1,761.000	+.000	+18,508.764

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BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	System Innovation Costs(£)	Prior Year Cost Recovery	SO-TO Outage Costs	ALoMCP Recovery	CMP 381 Deferral	Wind forecast Incentive(£)
01	+.000	+.000	+69.000	+616.438	+2,507.177	+.000
02	+.000	+.000	+69.846	+624.000	+2,537.932	+.000
03	+.000	+.000	+68.632	+613.151	+2,493.805	+.000
04	+.000	+.000	+67.307	+601.315	+2,445.668	+.000
05	+.000	+.000	+66.461	+593.753	+2,414.913	+.000
06	+.000	+.000	+65.614	+586.192	+2,384.158	+.000
07	+.000	+.000	+65.136	+581.918	+2,366.775	+.000
08	+.000	+.000	+64.142	+573.041	+2,330.672	+.000
09	+.000	+.000	+64.290	+574.356	+2,336.020	+.000
10	+.000	+.000	+63.738	+569.425	+2,315.963	+.000
11	+.000	+.000	+64.694	+577.973	+2,350.729	+.000
12	+.000	+.000	+65.725	+587.178	+2,388.170	+.000
13	+.000	+.000	+68.264	+609.863	+2,480.434	+.000
14	+.000	+.000	+69.957	+624.986	+2,541.943	+.000
15	+.000	+.000	+71.650	+640.110	+2,603.453	+.000
16	+.000	+.000	+74.189	+662.794	+2,695.717	+.000
17	+.000	+.000	+76.470	+683.178	+2,778.621	+.000
18	+.000	+.000	+78.789	+703.890	+2,862.862	+.000
19	+.000	+.000	+80.003	+714.740	+2,906.988	+.000
20	+.000	+.000	+81.144	+724.931	+2,948.440	+.000
21	+.000	+.000	+81.365	+726.904	+2,956.463	+.000
22	+.000	+.000	+81.328	+726.575	+2,955.126	+.000
23	+.000	+.000	+80.592	+720.000	+2,928.383	+.000
24	+.000	+.000	+80.445	+718.685	+2,923.034	+.000
25	+.000	+.000	+80.629	+720.329	+2,929.720	+.000
26	+.000	+.000	+80.629	+720.329	+2,929.720	+.000
27	+.000	+.000	+80.445	+718.685	+2,923.034	+.000
28	+.000	+.000	+79.782	+712.767	+2,898.965	+.000
29	+.000	+.000	+79.709	+712.110	+2,896.291	+.000
30	+.000	+.000	+79.819	+713.096	+2,900.302	+.000
31	+.000	+.000	+80.445	+718.685	+2,923.034	+.000
32	+.000	+.000	+81.181	+725.260	+2,949.777	+.000
33	+.000	+.000	+82.542	+737.425	+2,999.252	+.000
34	+.000	+.000	+84.419	+754.192	+3,067.448	+.000
35	+.000	+.000	+88.541	+791.014	+3,217.210	+.000
36	+.000	+.000	+90.602	+809.425	+3,292.091	+.000
37	+.000	+.000	+92.736	+828.493	+3,369.646	+.000
38	+.000	+.000	+91.742	+819.616	+3,333.543	+.000
39	+.000	+.000	+89.866	+802.849	+3,265.347	+.000
40	+.000	+.000	+87.805	+784.438	+3,190.466	+.000
41	+.000	+.000	+84.898	+758.466	+3,084.831	+.000
42	+.000	+.000	+82.542	+737.425	+2,999.252	+.000

43	+.000	+.000	+81.181	+725.260	+2,949.777	+.000
44	+.000	+.000	+79.157	+707.178	+2,876.234	+.000
45	+.000	+.000	+76.581	+684.164	+2,782.632	+.000
46	+.000	+.000	+73.526	+656.877	+2,671.648	+.000
47	+.000	+.000	+67.749	+605.260	+2,461.714	+.000
48	+.000	+.000	+64.805	+578.959	+2,354.741	+.000

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BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	Provision of Balancing Services to Others(£)	Total Period BSUoS charges(£)
01	+ .000	+127,042.972
02	+ .000	+164,084.803
03	+ .000	+137,279.031
04	+ .000	+118,888.469
05	+ .000	+128,864.298
06	+ .000	+102,099.377
07	+ .000	+109,906.796
08	+ .000	+86,888.803
09	+ .000	+110,141.785
10	+ .000	+95,697.129
11	+ .000	+102,754.539
12	+ .000	+117,641.106
13	+ .000	+135,580.510
14	+ .000	+127,901.302
15	+ .000	+94,844.055
16	+ .000	+132,543.929
17	+ .000	+141,096.651
18	+ .000	+169,692.736
19	+ .000	+161,815.159
20	+ .000	+174,418.595
21	+ .000	+173,542.673
22	+ .000	+199,778.340
23	+ .000	+190,570.948
24	+ .000	+192,849.576
25	+ .000	+192,996.831
26	+ .000	+193,536.751
27	+ .000	+190,310.226
28	+ .000	+177,633.580
29	+ .000	+167,550.884
30	+ .000	+190,110.523
31	+ .000	+193,213.536
32	+ .000	+199,238.558
33	+ .000	+215,934.072
34	+ .000	+204,117.770
35	+ .000	+259,249.478
36	+ .000	+243,409.841
37	+ .000	+255,354.251
38	+ .000	+224,800.467
39	+ .000	+199,636.589
40	+ .000	+256,155.396
41	+ .000	+203,396.961
42	+ .000	+156,477.772

43	+.000	+178,716.898
44	+.000	+127,556.557
45	+.000	+147,510.870
46	+.000	+165,665.413
47	+.000	+125,695.256
48	+.000	+124,426.138